SEQUENCE LISTING

<110> Chung, Leland Hsieh, Chia-Ling Koeneman, Kenneth S. Yeung, Fan <120> OSTEONECTIN BASED TOXIC GENE THERAPY FOR THE TREATMENT OF CALCIFIED TUMORS AND TISSUES <130> 9426-023-999 <140> 10/070,350 <141> 2001-02-27 <150> US 60/136,440 <151> 1999-05-28 <160> 12 <170> FastSEQ for Windows Version 4.0 <210> 1 <211> 2313 <212> DNA <213> Homo sapiens <400> 1 gaattoottg tacttttttt coottotoag ttotgoactt aactogtota aaaaaattaa 60 aaaagaattt aagaaaccac aaagctaagc tgggtgcggt ggctcacgcc tgtaatccta 120 gcactttggg aagccaaggc attcggattg cccaagctca ggagttcgag accagcctgg 180 240 gcaacatgtt gaaaccccat ttctactaaa aatacaataa attagctggg tgttgtggca 300 tgtgcgcctg taatcccagc tactctggag gctgaggcgc gataattgct tgaacccggg aggcagaggt tgcagtgagc cgaaatcata ccactgcact ccagcctggg cgacagagtg 360 agtgagactc tgtctcaaaa caaaacaaaa caaacaaaca aaaaaaccgg aaaccaacaa 420 480 aactttttga ggaacaaagg gaaccaggta ttttattaat tctcatacct ccagagtgtt 540 aggcacaaaa taaacattca accaagacct gttgcactga gcagttcata tataacagga gtgacccaag ttgaaacgta gaatcagccc tctcatacca ctttttgcca ggtgatcata 600 ggcaagttac ttagcatcta tgtttcctta ttattaaaat ggtcataatt acaatgccta 660 agataagggg gttgctgtga agattattaa atcctcagta aactttggct attgttactc 720 ctatgattat catcaatatc atcaattacc ttatctgttc aatactggtg gcacaggtcc 780 accagctaga tgtctaatcc cttatgtgtc tattagtggt acaagtggag tttgagtggg 840 atttttttt tttttttaa gaccagttcc aaatcatcaa ggatgatacc actagtagca 900 gcttgtcttg tctgtacagt ggtaagtcct ggccttgcct ttgtggcaaa tacaaccccc 960 ttgaattgct tggcccttct cagcattgcc taatattagg gaggactcct gtaaagctca 1020 ctggttagaa gatcaagaca cttgggcctg gttctgcccc tggggggccat tgggtaattc 1080 1140 cttssagtct ccaggcctca cttgccctct gaacaagaaa gaggcctgtt ctggtcatcc ctccagcctg tccagccctg gcactctgtg agtcggttta ggcagcagcc ccggaacaga 1200 1260 tgaggcaggc agggttggga cgtttggtca ggacagccca ccgcaaaaag aggaggaaag 1320 aaatgaaaga cagagacagc tttggctatg ggagaaggag gaggccgggg gaaggaggag acaggaggag gagggaccac ggggtggagg ggagatagac ccagcccaga gctctgagtg gtttcctgtt gcctgtctct aaacccctcc acattcccgc ggtccttcag actgcccgga 1380 1440 gagogogoto tgootgoogo otgootgoot gooactgagg tatgtgtgac cocogocoag 1500 cetttecett ctatagttge accaaceeeg acaeeeeegt teaegeegte agetegtgtg 1560 caagggaggg aagetetget gaggatgege eteteeteee ggeteeatea eggeteeeet 1620 taagagcatg gccctcggtc ctgtctgcct gttgcttttc agaaggtgga ctcactgtgt 1680 aactttgtet teeettacag gtttacagga aaataatete aetatgttet tegggggage 1740 attttctcac tototgtttt tototgtgtc tgtctctggt ttcagaggct gcctgcctgt 1800 cetetttget ecettigeaa atgtggeage etecteett eetgggaate tgateecate 1860 acagetgeca cagggaectg gecageaace ggagtetgte etecagatet eggteagggg 1920 ttctgttttc caaaaaggga ctttgcagaa caatcagttg atctctgaaa gggaaagggg 1980

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